



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

C3-3-9

Job Sheet 203119



Part No: C3-3-9

Job Qty: 53 pcs

Part Name: Actuator Spring



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/11/19

Job Tracking No:

Due Date: 12/13/19

Created By: Jennifer Renwick

Type: Stock

Description:

Note: DWG C3-3-9 Rev. 2 IPP Rev. A 18.09.19 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	53 pcs	12/13/19	12/13/19	0.00	0.00	Purchasing - 1	20	DEC 04 2019
							Purchasing - 2	20	
							Purchasing - 3	20	
110	Packaging 2-1 - Receive - B4B	53 pcs	12/13/19	12/13/19	0.00	0.00	Packaging 2 - 1 - B4B		DEC 04 2019
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 - B4B		
							Packaging 2 - 20 -		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S237238



Part: C3-3-9

Job No: 203119

Serial No/Batch: S237238

Revision: 2

Inspector:

Exp Date:

Instructions:

Date: 12/04/19

Plex 12/2/19 7:48 AM Dart.Lavoie.Chanta

					B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
120	QC 6	53 pcs	12/13/19	0.00 0.00	QC 6 - 9	DAS
					QC 6 - 68	DEC 12 2019 68
					QC 6 - 61	9-89
					QC 6 - 40	
					QC 6 - 81	
130	Packaging 3-1 - Stock - B4B	53 pcs	12/13/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	✓GA192 DEC 12 2019
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	

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				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - FG	53 pcs	12/13/19	0.00 0.00	QC 21 - FG - 21 ✓	EA192 ✓
				QC 21 - FG - 70	21
				QC 21 - SA - 53	3-10 DEC 1 2 2019
Part Op 100 - Purchasing - 1-Issue P/O to Victory Springs P/O#; _____ 2-Fabricate springs as per DWG. Descriptions: 110 - Receive & Inspect for Damage & Mat'l Certs 120 - QC6- All purchased or subcontracted products - Dimensional check. Ensure springs are bent as per DWG. 130 - Identify as per dwg & Stock Location: _____ 140 - QC8- Inspect parts - second check					
PO Details					
Dendoff Springs LTD. (den002-vc)  PO No: POHB045064 Line No: 1					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
C3-3-9P	Actuator Spring	53 pcs (1 ea)	100-Purchasing	C237234	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-Purchasing	C3-3-9P	53	0	0	

Part Specifications

Specifications could not be found.

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB045064



Supplier: DEN002-VC
Dendoff Springs LTD.
12045 Old Yale Road
Surrey
BC
V3V 3X4
Phone: 604 580 3400
Fax: 604 580 3600

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB045064
PO Date: 11/11/19
Due Date: 12/16/19
Purchase Order 1
Revision:
Revision Date: 11/13/19
Ship-To Contact: Lavoie, Chantal
Phone: 613-623-5200 Ext: 242
Fax: 613-632-1053
clavoie@dartaero.com

Via: Fedex P1 Overnight

Pymt Terms: Net 30

Freight Terms: Collect

Special Comments:

REVISED

Items

Line Item	Job	Part	Drawing	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	203119	C3-3-9P			Actuator Spring	Firmed X53	-	12/16/19	53 pcs	0 pcs	53 pcs	\$12.75/pcs	\$675.75
					AS PER DWG C3-3-9 REV. 2								

DEC 04 2019

Line Item Note TORSION TO DRAWING # HELT-002
0.047" DIA. ST302
0.880" ID
0.974" OD +/- .020"
2.117 NT REF. - RHW
ARM ORIENTATION TO DWG. +/- 5 DEGREE
ARM LENGTH TOL. +/- .032"

Grand Total: \$675.75

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

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1901 N. Narragansett Ave. • Chicago, Illinois 60639
773/804.0404 • Fax 773/804.0408
www.industeel.com
An ISO 9001 Certified Company

06/16/17

ISW Order/Invoice Number: 282352-00

SOLD TO: D3996
DENDOFF SPRINGS, LTD.
12045 OLD YALE ROAD
SURREY, B.C.
CANADA V3V 3X4

SHIP TO: D3997
DENDOFF SPRINGS LIMITED
12045 OLD YALE ROAD
SURREY, B.C.,
CANADA V3V-3X4

CUSTOMER PO: 17511

0475SSBC

.0475" 302 STAINLESS WIRE N/M COILS

WEIGHT: 51

HEAT NUMBER: NS9320

CHEMISTRIES

C	Mn	P	S	Si	Cr	Ni	N
.065	1.470	.035	.008	.380	18.280	8.020	
Mo	Cu						
.260	.260						

PHYSICAL PROPERTIES

TENSILE: 278282 279691

TORSIONS:

ROCKWELL #1:

ROCKWELL #2:

BENDS:

SALT SPRAY HOURS:

COATING WEIGHT:

GRAIN SIZE:

YIELD STRENGTH: 000000/000000

ELONGATION:

REDUCTION OF AREA:

**** MERCURY FREE ****

*** SPECIFICATIONS ***

ASTM A313-13

AMS 5688-L

SAE J230-94

TARIFF: 7223.00

NAFTA:

MELT: IN INDIA

ORIG: IN INDIA

MILL: NEVATIA STEEL & ALLOYS

DFAR: N

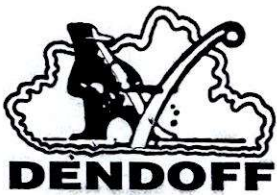
ROHS: Y


Rey Domingo, Quality Control Manager

The values and specifications herein are passed through from the manufacturer directly to the customer.

Please see reverse side or www.industeel.com for all Terms and Conditions of Sale.

Material Properties Sheet 70403-MPS Version 1 Approved by BF 11/20/12



DENDOFF SPRINGS LTD.
12045 OLD YALE ROAD
SURREY, BC V3V 3X4
Canada

Ph: 604-580-3400

Fax: 604-580-3600

Pack List

Number: 54918

Date: 29-Nov-19

To

DART AEROSPACE LTD
1270 Aberdeen St
Hawkesbury,, ON K6A 1K7
Canada

Ship To

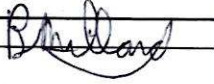
Chantal Lavoie
DART AEROSPACE LTD
1270 Aberdeen St
Hawkesbury,, ON K6A 1K7
Canada

Ph: 613-632-5200

Fax: 613-632-4443

Ph: 613-632-5200

Fax: 613-632-4443

Terms		Ship Via	
Net 30 days		Fed Ex	
Quantity	Description		
53 ea	Part: HELT-002 C3 - ACTUATOR SPRING C3-3-9 C3-3-9 REV. 1 Job: 75643	Rev: 2 PO: POHB045064	Line:
MATERIAL P.O. 17511 0.047" T302 STAINLESS HEAT # NS9320			
Signature 			
DQR-057 Rev. 0 May 2003			

RECEIVED
DEC 04 2019
DART AEROSPACE LTD.

DAS
68
9-89